

TITLE: Gear Box

DESCRIPTION:

The Gear Box contains two planetary gears and a worm gear inside of a steel housing. In addition there are two output shafts which are counter rotating. Also, this design allows the user to have a high reduction ratio in one gear case.

SUMMARY OF INVENTION:

The first objective of the present invention is to provide a planetary drive with a high reduction ratio and high torque capacity, that is inexpensive and compact.

One of the main objectives is to obtain counter rotating shafts coming out of the gear box.

BRIEF DESCRIPTION OF DRAWING

Drawing 1, is a drawing of a gear box that has counter rotating shafts for the output.